

IN THE CLAIMS

Please amend the claims as follows:

1. (Currently Amended) An apparatus for exclusively binding data to a data processing system comprising:

a data storage device in which said data is stored;

a battery that provides a binding signal independent of system power supplied to said data processing system; and

a binding latch that receives said binding signal, wherein said binding latch is set upon removal of said binding signal; and

a charge pump within said detachable medium, wherein said charge pump supplies power to set said binding latch in response to removal of said detachable medium from said system planar.

2. (Original) The apparatus of claim 1, wherein said binding latch is a non-volatile storage device.

3. (Original) The apparatus of claim 1, wherein said data storage device is contained within a detachable medium within said data processing system.

4. (Original) The apparatus of claim 3, wherein said detachable medium is a circuit card or a module detachably mounted onto a system planar.

5. (Currently Canceled)

6. (Original) The apparatus of claim 3, further comprising a signal line connecting said binding signal from said battery to a sensing input on said detachable medium.

Claims 7-8. (Previously Canceled)

9. (Original) The apparatus of claim 3, further comprising:
circuit means within said detachable medium for detecting the state of said binding latch;
and
circuit means within said detachable module, which, in response to detecting that said binding latch is set, removes said data from said data storage device.
10. (Currently Amended) A method for exclusively binding data to a data processing system comprising:
detachably coupling a data storage device that stores said data within said data processing system wherein said data storage device is contained within a detachable medium within said data processing system, said detachable medium including a charge pump;
providing a battery binding signal that is independent of system power supplied to said data processing system; and
in response to removal of said battery binding signal[[,]]:
setting a non-volatile binding latch that indicates the removal of said battery binding signal; and
supplying power from said charge pump to set said binding latch.
11. (Currently Canceled)
12. (Currently Amended) The method of claim ~~11~~ 10, wherein said detachable medium is a circuit card or a module, said method further comprising detachably mounting said detachable medium onto a system planar.
13. (Currently Canceled)
14. (Currently Amended) The method of claim ~~11~~ 10, further comprising connecting said binding signal from said battery to a sensing input on said detachable medium.

Claims 15-16. (Previously Canceled)

17. (Currently Amended) The method of claim ~~11~~ 10, further comprising:
detecting the state of said binding latch; and
in response to detecting that said binding latch is set, removing said data from said data storage device.

18. (Original) The method of claim 17, wherein said detecting the state of said binding latch is processed by mounting said detachable medium into said data processing system or another data processing system.

Claim 19. (Previously Canceled)

20. (Currently Amended) An apparatus for exclusively binding data to a data processing system planar comprising:

a data storage device contained within a detachable medium that is mounted onto the data processing system planar;

a battery that provides a binding signal independent of system power supplied to operate said data processing system;

a binding latch contained within the detachable medium that receives said binding signal, wherein said binding latch is set upon removal of said binding signal; and

a processing unit communicatively coupled to said binding latch, wherein responsive to detecting a binding latch set state, said processing unit removes data from said data storage device; and

a charge pump within said detachable medium, wherein said charge pump supplies power to set said binding latch following removal of said detachable medium from said system planar.

21. (Original) The apparatus of claim 20, wherein said binding latch is a non-volatile storage device.

22. (Original) The apparatus of claim 20, wherein said detachable medium is a circuit card or a module detachably mounted onto the data processing system planar.

23. (Currently Canceled)

24. (Currently Amended) ~~The apparatus of claim 20, wherein said battery~~ An apparatus for exclusively binding data to a data processing system planar comprising:

a data storage device contained within a detachable medium that is mounted onto the data processing system planar;

a battery that is mounted external to said detachable medium, said apparatus further comprising battery providing a binding signal independent of system power supplied to operate said data processing system;

a signal line connecting said binding signal from said battery to a sensing input on said detachable medium;

a binding latch contained within the detachable medium that receives said binding signal, wherein said binding latch is set upon removal of said binding signal; and

a processing unit communicatively coupled to said binding latch, wherein responsive to detecting a binding latch set state, said processing unit removes data from said data storage device.

25. (Currently Amended) A method for exclusively binding data to a data processing system planar comprising:

mounting a detachable medium onto a data processing system planar, wherein the detachable medium includes a non-volatile data storage device and a charge pump;

applying a persistent binding signal from the system planar to a sensing input of the detachable medium, wherein the persistent binding signal is independent of system power supplied to operate the data processing system; and

responsive to interruption of said binding signal at the sensing input[[]];

switching the set state of a binding latch that is coupled to the sensing input of the detachable medium; and

supplying power from the charge pump to set the binding latch following removal of the detachable medium from the system planar.

26. (Currently Canceled)

27. (Currently Amended) The method of claim ~~20~~ 25, further comprising:
sensing the state of the binding latch; and
in response to detecting a binding latch set state, removing data from the non-volatile data storage device.
28. (Original) The method of claim 27, wherein said detecting a binding latch set state is processed responsive to mounting the detachable medium onto the data processing system planar or another data processing system subsequent to removing the detachable medium from the data processing system planar.